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[54] **POLYMERS OF CITRIC ACID AND DIAMINES, A PROCESS FOR THEIR PREPARATION AND THEIR USES, IN PARTICULAR AS CARRIERS OF DRUG**

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[52] **U.S. Cl.** **528/350**; 528/341; 528/342; 562/589

[58] **Field of Search** 528/341, 350, 342; 562/589

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[57] **ABSTRACT**

The present invention provides polyamides produced by the condensation of diamines with citric acid through the carboxyl groups attached to the carbon atoms in positions 1 and 3.

These polyamides can be used for the preparation of controlled-release forms of drugs.

23 Claims, No Drawings